

SEQUENCE LISTING

<110> ZENECA Limited

<120> HUMAN RECEPTOR TYROSINE KINASE

<130> 70332/US.Substantive

<150> US 60/088,958

<151> 1998-06-11

<160> 6

<170> FastSEQ for Windows Version 3.0

<210> 1

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<212> DNA

<213> Homo Sapiens

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 <213> Homo Sapiens

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 35 40 45
 Ile Arg Glu Gln Arg Thr Gln Gln Gln Arg Ser Gly Pro Gln Gly Ile
 50 55 60
 Ala Pro Val Pro Pro Pro Arg Asp Leu Ser Trp Glu Ala Gly His Gly
 65 70 75 80
 Gly Asn Val Ala Leu Pro Leu Lys Glu Thr Ser Val Glu Asn Phe Leu
 85 90 95
 Gly Ala Thr Thr Pro Ala Leu Ala Lys Leu Gln Val Pro Arg Glu Gln
 100 105 110
 Leu Ser Glu Val Leu Glu Gln Ile Cys Ser Gly Ser Cys Gly Pro Ile
 115 120 125
 Phe Arg Ala Asn Met Asn Thr Gly Asp Pro Ser Lys Pro Lys Ser Val
 130 135 140
 Ile Leu Lys Ala Leu Lys Glu Pro Ala Gly Leu His Glu Val Gln Asp
 145 150 155 160
 Phe Leu Gly Arg Ile Gln Phe His Gln Tyr Leu Gly Lys His Lys Asn
 165 170 175
 Leu Val Gln Leu Glu Gly Cys Cys Thr Glu Lys Leu Pro Leu Tyr Met

180 185 190
 Val Leu Glu Asp Val Ala Gln Gly Asp Leu Leu Gly Phe Leu Trp Thr
 195 200 205
 Cys Arg Arg Asp Val Met Thr Met Asp Gly Leu Leu Tyr Asp Leu Thr
 210 215 220
 Glu Lys Gln Val Tyr His Ile Gly Lys Gln Val Leu Leu Ala Leu Glu
 225 230 235 240
 Phe Leu Gln Glu Lys His Leu Phe His Gly Asp Val Ala Ala Arg Asn
 245 250 255
 10 Ile Leu Met Gln Ser Asp Leu Thr Ala Lys Leu Cys Gly Leu Gly Leu
 260 265 270
 Ala Tyr Glu Val Tyr Thr Arg Gly Ala Ile Ser Ser Thr Gln Thr Ile
 275 280 285
 15 Pro Leu Lys Trp Leu Ala Pro Glu Arg Leu Leu Leu Arg Pro Ala Ser
 290 295 300
 Ile Arg Ala Asp Val Trp Ser Phe Gly Ile Leu Leu Tyr Glu Met Val
 305 310 315 320
 Thr Leu Gly Ala Pro Pro Tyr Pro Glu Val Pro Pro Thr Ser Ile Leu
 325 330 335
 20 Glu His Leu Gln Arg Arg Lys Ile Met Lys Arg Pro Ser Ser Cys Thr
 340 345 350
 His Thr Met Tyr Ser Ile Met Lys Ser Cys Trp Arg Trp Arg Glu Ala
 355 360 365
 25 Asp Arg Pro Ser Pro Arg Glu Leu Arg Leu Arg Leu Glu Ala Ala Ile
 370 375 380
 Lys Thr Ala Asp Asp Glu Ala Val Leu Gln Val Pro Glu Leu Val Val
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 Pro Glu Leu Tyr Ala Ala Val Ala Gly Ile Arg Val Glu Ser Leu Phe
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 <212> PRT
 <213> Homo Sapiens

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27

